

**Flood Control Project Maintenance
Levee Inspections**

Fall 2008 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including Boat Survey Erosion

Sacramento River Basin

RD0999	Overall LMA Rating	Total LMA Miles				
Reclamation District No. 0999	U	32.40				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	1.92	0.35	3.32	10.25%		
Trim / Thin Trees	4.06	1.28	9.18	28.33%		
Encroachments	0.91		0.91	2.81%	1.23	0.19
Animal Control	1.91		1.91	5.90%		
Crown Surface / Depressions / Rutting	0.29		0.29	0.90%		
Boat Survey Erosion	0.02	0.34	1.38	4.26%		
<i>LMA Totals:</i>	9.11	1.97	16.99	52.44%	1.23	0.19
Unit No. 01 Yolo Bypass	Overall Unit Rating	Total Unit Miles				
	M	15.40				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.87		0.87	5.65%		
Trim / Thin Trees	1.01		1.01	6.56%		
Encroachments	0.24		0.24	1.56%	0.19	
Crown Surface / Depressions / Rutting	0.07		0.07	0.46%		
Boat Survey Erosion	0.02		0.02	0.13%		
<i>Unit Totals:</i>	2.21	0.00	2.21	14.35%	0.19	0.00
Unit No. 02 Miner Slough	Overall Unit Rating	Total Unit Miles				
	M	2.30				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.11		0.11	4.78%		
Trim / Thin Trees	0.23		0.23	10.00%		
Encroachments	0.03		0.03	1.30%	0.03	
<i>Unit Totals:</i>	0.37	0.00	0.37	16.09%	0.03	0.00
Unit No. 03 Sutter Slough	Overall Unit Rating	Total Unit Miles				
	U	3.80				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.03		0.03	0.79%		
Trim / Thin Trees	0.29	0.01	0.33	8.68%		
Encroachments	0.07		0.07	1.84%	0.03	0.01
Boat Survey Erosion		0.34	1.36	35.79%		
<i>Unit Totals:</i>	0.39	0.35	1.79	47.11%	0.03	0.01
Unit No. 04 Sacramento River	Overall Unit Rating	Total Unit Miles				
	U	1.20				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.07	0.04	0.23	19.17%		
Trim / Thin Trees	0.28	0.14	0.84	70.00%		
Encroachments					0.41	
<i>Unit Totals:</i>	0.35	0.18	1.07	89.17%	0.41	0.00

**Flood Control Project Maintenance
Levee Inspections**

Fall 2008 Levee Maintenance Deficiency Summary Report

Overall LMA & Unit Ratings, including Boat Survey Erosion

Sacramento River Basin (cont.)

Unit No. 05 Elk Slough	Overall Unit Rating	Total Unit Miles				
	U	9.70				
Rated Item	M Miles	U Miles	M + 4U Miles	Threshold %	Encroachments	
					PO Miles	CO Miles
Vegetation	0.84	0.31	2.08	21.44%		
Trim / Thin Trees	2.25	1.13	6.77	69.79%		
Encroachments	0.57		0.57	5.88%	0.57	0.18
Animal Control	1.91		1.91	19.69%		
Crown Surface / Depressions / Rutting	0.22		0.22	2.27%		
<i>Unit Totals:</i>	5.79	1.44	11.55	119.07%	0.57	0.18

**Flood Control Project Maintenance
Levee Inspections**
LMA District Cover Sheet
Fall 2008 Levee Inspection Results

Reclamation District No. 0999

	Spring (March - May)	Summer ** (June - August)	Fall (September - November)	Winter ** (December - February)
* Overall LMA Rating (Fall Only)			U	

** Non-receipt of Summer or Winter Inspection Reports may effect overall annual rating.

*
SPRING INSPECTIONS: Overall maintenance ratings are not determined for the spring inspection results. Individual maintenance deficiencies are rated using the same criteria in the spring and in the fall.

FALL INSPECTIONS: The overall maintenance rating shown above is based on operation and maintenance deficiencies identified within the attached unit inspection reports.

Comments

**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 0999

Waterway			Bank	Unit Miles
Unit No. 01 Yolo Bypass			Left	15.40
	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/5/2008		9/22/2008	
DWR Inspector	Richard Willoughby		Richard Willoughby	
Accompanied By				
Unit Maintenance Rating (Fall Only)			M	

Check one:

- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. We have found no changes in flood project conditions other than the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the enclosed report.
- ☐ During the current winter (or summer) inspection period, my staff or I have inspected the levee and associated flood project components identified in the attached Levee Inspection Report by Mile. In addition to the results of our normal maintenance and the corrections we have made to maintenance deficiencies identified in the report, we have found the following changes in flood project conditions.

(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

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3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway						Bank	Unit Miles	Inspection Date		Inspector	
Unit No. 01 Yolo Bypass						Left	15.40	09/22/2008		Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.75	0.85	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.494578 ° -121.581555 °	38.493040 ° -121.583097 °		33
2	1.69	2.45	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.480982 ° -121.580702 °	° °		29
3	1.75	1.77	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.480082 ° -121.580930 °	38.479788 ° -121.580918 °		4
4	1.78	1.78	Earthen Levee	Encroachments	LS	M	Material Inspector Comments: Material should be removed or spread out along slope.	38.479647 ° -121.580905 °	38.479647 ° -121.580905 °	Y	5
5	1.81	2.06	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.479163 ° -121.580638 °	38.475623 ° -121.580443 °		32
6	1.81	2.18	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.479165 ° -121.580640 °	38.473852 ° -121.580603 °		30
7	1.90	1.96	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.477867 ° -121.580702 °	38.476985 ° -121.580640 °		6
8	2.15	2.15	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.474258 ° -121.580528 °	38.474258 ° -121.580528 °		7
9	2.15	2.15	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.474200 ° -121.580480 °	38.474200 ° -121.580480 °		31
10	2.20	2.21	Earthen Levee	Trim / Thin Trees	WS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.473542 ° -121.580793 °	38.473417 ° -121.580885 °		8
11	2.25	2.25	Earthen Levee	Encroachments	WS	M	Garbage	38.473020 ° -121.581322 °	38.473020 ° -121.581322 °	Y	26
12	2.34	2.34	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.471803 ° -121.582002 °	38.471803 ° -121.582002 °		27
13	2.52	2.52	Earthen Levee	Encroachments	WS	M	Garbage	38.469363 ° -121.583063 °	38.469363 ° -121.583063 °	Y	28
14	4.15	4.21	Earthen Levee	Encroachments	WS	M	Prunings	38.447017 ° -121.593338 °	38.446288 ° -121.593657 °		9
15	4.17	4.18	Earthen Levee	Encroachments	LS	M	Prunings	38.446787 ° -121.593433 °	38.446653 ° -121.593492 °		10
16	4.24	4.28	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.445842 ° -121.593857 °	38.445268 ° -121.594118 °		11
17	4.57	4.61	Earthen Levee	Encroachments	WS	M	Prunings Inspector Comments: Firewood & Pruning shoulder & slope.	38.441270 ° -121.595962 °	38.440775 ° -121.596188 °	Y	12
18	4.85	4.85	Boat Survey	Boat Survey Erosion	WS	M	Inspector Comments: tension cracks, slumping	38.437458 ° -121.597728 °	38.437458 ° -121.597728 °		911
19	4.86	4.86	Boat Survey	Boat Survey Erosion	WS	M	Inspector Comments: tension cracks, slumping	38.437351 ° -121.597781 °	38.437351 ° -121.597781 °		912

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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PO : Partially Obstructing
CO : Completely Obstructing
N : Not Inspected

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 01 Yolo Bypass							Left	15.40	09/22/2008	Richard Willoughby	
LMR Line	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
20	6.55	6.60	Earthen Levee	Encroachments	LS	M	Prunings	38.414367 ° -121.608430 °	38.413698 ° -121.608762 °		18
21	9.02	9.09	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Regrade the crown roadway for proper drainage.	38.380632 ° -121.624165 °	38.379699 ° -121.624444 °		19
22	9.77	9.96	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Fence at landside shoulder	38.370502 ° -121.628975 °	38.367903 ° -121.630017 °		20
23	10.83	11.07	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.356077 ° -121.635598 °	38.352640 ° -121.637078 °		23
24	10.87	10.92	Earthen Levee	Encroachments	LS	M	Tree or limb	38.355450 ° -121.635867 °	38.354703 ° -121.636160 °		24

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Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Yolo Bypass	Left	15.40	09/22/2008	Richard Willoughby

Levee Mile Report Line	4
Start Levee Mile	1.78
End Levee Mile	1.78
Location	
Category	Earthen Levee
Item	Encroachments
Material pile on waterside shoulder at LM 1.78	



Levee Mile Report Line	11
Start Levee Mile	2.25
End Levee Mile	2.25
Location	
Category	Earthen Levee
Item	Encroachments
Garbage on waterside shoulder & slope	



Levee Mile Report Line	13
Start Levee Mile	2.52
End Levee Mile	2.52
Location	
Category	Earthen Levee
Item	Encroachments
Garbage at waterside slope & toe.	

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Reclamation District No. 0999

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 01 Yolo Bypass	Left	15.40	09/22/2008	Richard Willoughby

Levee Mile Report Line	17
Start Levee Mile	4.57
End Levee Mile	4.61
Location	
Category	Earthen Levee
Item	Encroachments
Pruning & Firewood pile along waterside shoulder and slope at LM 1.56	

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 0999

Waterway			Bank	Unit Miles
Unit No. 02 Miner Slough			Right	2.30
	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/5/2008		9/22/2008	
DWR Inspector	Richard Willoughby		Richard Willoughby	
Accompanied By				
Unit Maintenance Rating (Fall Only)			M	

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Signature of LMA Representative

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 02 Miner Slough							Right	2.30	09/22/2008	Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.03	0.06	Earthen Levee	Encroachments	WS	PO	Landscaping	38.290382 ° -121.644335 °	38.290502 ° -121.643745 °		1
2	0.53	0.53	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.291445 ° -121.635386 °	38.291445 ° -121.635386 °		12
3	0.86	0.95	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.292221 ° -121.629949 °	38.291557 ° -121.628416 °		13
4	0.97	0.97	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.291464 ° -121.628165 °	38.291464 ° -121.628165 °		14
5	1.16	1.19	Earthen Levee	Encroachments	LS	M	Prunings	38.291180 ° -121.624657 °	38.291280 ° -121.624107 °		5
6	1.66	1.75	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.290331 ° -121.615679 °	38.289583 ° -121.614339 °		15
7	1.72	1.74	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.289927 ° -121.614735 °	38.289740 ° -121.614497 °		7
8	1.72	1.75	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.289895 ° -121.614688 °	38.289595 ° -121.614337 °		8
9	1.77	1.80	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability.	38.289388 ° -121.614093 °	38.289057 ° -121.613660 °		9
10	1.81	1.86	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.289038 ° -121.613632 °	38.288784 ° -121.612721 °		10
11	2.05	2.05	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.288852 ° -121.609203 °	38.288852 ° -121.609203 °		16

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 0999

Waterway			Bank	Unit Miles
Unit No. 03 Sutter Slough			Right	3.80
	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/5/2008		9/22/2008	
DWR Inspector	Richard Willoughby		Richard Willoughby	
Accompanied By				
Unit Maintenance Rating (Fall Only)			U	

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Signature of LMA Representative

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 03 Sutter Slough							Right	3.80	09/22/2008	Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.01	0.03	Earthen Levee	Encroachments	WS	M	Prunings	38.286937 ° -121.605745 °	38.287145 ° -121.605573 °		2
2	0.03	0.04	Earthen Levee	Trim / Thin Trees	LS	U	Trim trees to at least five feet above ground level.	38.287145 ° -121.605572 °	38.287267 ° -121.605478 °		4
3	0.04	0.05	Earthen Levee	Encroachments	LS	PO	Landscaping	38.287267 ° -121.605477 °	38.287395 ° -121.605378 °		5
4	0.30	0.63	Boat Survey	Boat Survey Erosion	LS	U	Inspector Comments: tree hazards, slumping	38.295515 ° -121.605587 °	38.290886 ° -121.604351 °		968
5	0.44	0.44	Earthen Levee	Vegetation	WS	M	Elderberries are blocking visibility and flood fight capability.	38.292748 ° -121.604972 °	38.292748 ° -121.604972 °		7
6	0.64	0.64	Earthen Levee	Vegetation	LS	M	Elderberries are blocking visibility and flood fight capability.	38.295618 ° -121.605923 °	38.295618 ° -121.605923 °		8
7	0.72	0.72	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.296716 ° -121.605700 °	38.296716 ° -121.605700 °		23
8	0.74	0.74	Earthen Levee	Encroachments	LS	M	Prunings	38.296966 ° -121.605507 °	38.296966 ° -121.605507 °		24
9	0.92	0.92	Earthen Levee	Encroachments	LS	M	Prunings	38.299165 ° -121.603740 °	38.299165 ° -121.603740 °		10
10	0.96	0.96	Boat Survey	Boat Survey Erosion	LS	U	Inspector Comments: tree hazards, slumping	° °	° °		969
11	1.49	1.58	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.306025 ° -121.599565 °	38.306854 ° -121.598449 °		25
12	1.59	1.62	Earthen Levee	Encroachments	WS	M	Material	38.307073 ° -121.598247 °	38.307492 ° -121.598122 °		12
13	2.03	2.03	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.311899 ° -121.596332 °	38.311899 ° -121.596332 °		13
14	2.70	2.72	Earthen Levee	Encroachments	LS	PO	Landscaping	38.320105 ° -121.590765 °	38.320340 ° -121.590730 °		16
15	2.87	2.88	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.322397 ° -121.590903 °	38.322595 ° -121.590837 °		17
16	2.90	2.96	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.322765 ° -121.590775 °	38.323472 ° -121.590072 °		18
17	3.02	3.14	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.323762 ° -121.589173 °	38.324410 ° -121.587055 °		19
18	3.72	3.72	Earthen Levee	Encroachments	LS	CO	Landscaping	38.332077 ° -121.584747 °	38.332077 ° -121.584747 °		22

*** Location**

LS : Land Side
WS : Water Side
CR : Crown

**** Rating**

A : Acceptable
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CO : Completely Obstructing
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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 0999

Waterway			Bank	Unit Miles
Unit No. 04 Sacramento River			Right	1.20
	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/3/2008		9/22/2008	
DWR Inspector	Richard Willoughby		Richard Willoughby	
Accompanied By				
Unit Maintenance Rating (Fall Only)			U	

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(In the comment section below or on additional sheet(s), identify change of condition by: Start to End Levee Mile or GPS coordinates, location (Land Side, Water Side, or Crown), Item identification, and description of the current condition).

Comments

One of the boxes above is to be checked by the Local Maintaining Agency (LMA). If the second box is checked, additional information must also be submitted. This Unit Cover Sheet should be signed and dated by the LMA Representative and returned to DWR with any additional sheets by September 30 (Summer Inspection) or March 31 (Winter Inspection). Please retain a copy for your records. Please mail all of this information to :

DWR Summer/Winter Inspection Reports
3310 El Camino Avenue, Room LL-30
Sacramento, CA 95821-9000.

X

Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 04 Sacramento River							Right	1.20	09/22/2008	Richard Willoughby	
LMR Line	Levee Mile		Category	Item	* Location	** Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.01	0.05	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.414198 ° -121.523082 °	38.414703 ° -121.523477 °		15
2	0.04	0.04	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.414568 ° -121.523437 °	38.414568 ° -121.523437 °		14
3	0.05	0.11	Earthen Levee	Encroachments	LS	PO	Fences	38.414672 ° -121.523527 °	38.415468 ° -121.524037 °	Y	13
4	0.11	0.12	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.415425 ° -121.523900 °	38.415667 ° -121.524018 °		17
5	0.20	0.21	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.416642 ° -121.524630 °	38.416817 ° -121.524757 °		18
6	0.24	0.26	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.417113 ° -121.524990 °	38.417347 ° -121.525195 °		19
7	0.31	0.35	Earthen Levee	Encroachments	LS	PO	Landscaping	38.418002 ° -121.525712 °	38.418470 ° -121.526002 °		12
8	0.37	0.48	Earthen Levee	Encroachments	LS	PO	Landscaping	38.418838 ° -121.526225 °	38.420237 ° -121.527193 °		11
9	0.37	0.50	Earthen Levee	Trim / Thin Trees	LS	U	Trim trees to at least five feet above ground level.	38.418838 ° -121.526225 °	38.420447 ° -121.527380 °		10
10	0.62	0.64	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.421963 ° -121.528452 °	38.422165 ° -121.528605 °		8
11	0.67	0.69	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.422517 ° -121.528858 °	38.422842 ° -121.529107 °		7
12	0.70	0.72	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.423010 ° -121.529162 °	38.423245 ° -121.529308 °		20
13	0.71	0.87	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.423035 ° -121.529255 °	38.425140 ° -121.530742 °		6
14	0.71	0.91	Earthen Levee	Encroachments	LS	PO	Fences	38.423035 ° -121.529253 °	38.425645 ° -121.531083 °		5
15	0.91	0.91	Earthen Levee	Trim / Thin Trees	LS	U	Trim trees to at least five feet above ground level.	38.425665 ° -121.531090 °	38.425665 ° -121.531090 °		4
16	0.99	1.01	Earthen Levee	Vegetation	LS	U	Remove the wild growth other than native grasses from the levee slopes.	38.426682 ° -121.531738 °	38.426910 ° -121.531858 °		3
17	0.99	1.04	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.426590 ° -121.531717 °	38.427239 ° -121.532090 °		21
18	1.02	1.02	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.427088 ° -121.531962 °	38.427088 ° -121.531962 °		2

*** Location**

LS : Land Side
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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 04 Sacramento River	Right	1.20	09/22/2008	Richard Willoughby

Levee Mile Report Line	3
Start Levee Mile	0.05
End Levee Mile	0.11
Location	
Category	Earthen Levee
Item	Encroachments
Cyclone fence along landside shoulder at LM 0.05 -0.11	

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**Flood Control Project Maintenance
Levee Inspections**

Unit Cover Sheet

Fall 2008 Levee Inspection Results

Reclamation District No. 0999

Waterway			Bank	Unit Miles
Unit No. 05 Elk Slough			Right	9.70
	Spring (March - May)	Summer (June - August)	Fall (September - November)	Winter (December - February)
Date of Inspection	3/5/2008		9/22/2008	
DWR Inspector	Richard Willoughby		Richard Willoughby	
Accompanied By				
Unit Maintenance Rating (Fall Only)			U	

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Signature of LMA Representative

Date

**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway						Bank	Unit Miles	Inspection Date		Inspector	
Unit No. 05 Elk Slough						Right	9.70	09/22/2008		Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
1	0.19	0.22	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.334960 ° -121.584047 °	38.335428 ° -121.583845 °		3
2	0.40	0.47	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.337693 ° -121.582395 °	38.338643 ° -121.582160 °		4
3	0.41	0.41	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.337870 ° -121.582350 °	38.337870 ° -121.582350 °		5
4	0.53	0.53	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.339545 ° -121.582033 °	38.339545 ° -121.582033 °		6
5	0.57	0.64	Earthen Levee	Trim / Thin Trees	LS	M	Thin trees to allow visibility of the ground and room to flood fight.	38.340070 ° -121.581980 °	38.341058 ° -121.581615 °		7
6	0.69	0.69	Earthen Levee	Encroachments	WS	M	Tree or limb	38.341712 ° -121.581435 °	38.341712 ° -121.581435 °		8
7	0.72	0.74	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.342180 ° -121.581230 °	38.342537 ° -121.581263 °		9
8	0.78	0.94	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.343058 ° -121.581263 °	38.345210 ° -121.580713 °		10
9	0.84	0.94	Earthen Levee	Encroachments	LS	PO	Landscaping	38.343825 ° -121.581133 °	38.345215 ° -121.580728 °	Y	11
10	0.95	0.98	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.345383 ° -121.580663 °	38.345750 ° -121.580473 °		12
11	0.95	1.09	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.345402 ° -121.580655 °	38.347133 ° -121.579573 °		13
12	1.11	1.15	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.347427 ° -121.579395 °	38.347863 ° -121.579113 °		14
13	1.20	1.24	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.348237 ° -121.578440 °	38.348328 ° -121.577735 °		15
14	1.24	1.27	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Fence is located on Landside shoulder	38.348336 ° -121.577621 °	38.348332 ° -121.577172 °		76
15	1.39	1.47	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.348190 ° -121.575008 °	38.348158 ° -121.573467 °		16
16	1.43	1.50	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.348105 ° -121.574160 °	38.348636 ° -121.573282 °		17
17	1.51	1.88	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.348670 ° -121.573320 °	38.353852 ° -121.573570 °		18
18	1.54	1.88	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.349152 ° -121.573493 °	38.353877 ° -121.573545 °		19
19	1.59	1.65	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.349835 ° -121.573643 °	38.350717 ° -121.573887 °		20

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 05 Elk Slough							Right	9.70	09/22/2008	Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
20	1.74	1.74	Earthen Levee	Vegetation	LS	U	Elderberries are blocking visibility and flood fight capability.	38.351966 ° -121.574079 °	38.351966 ° -121.574079 °		77
21	1.75	1.81	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.352088 ° -121.574052 °	38.352968 ° -121.574008 °		2
22	1.79	1.79	Earthen Levee	Vegetation	WS	U	Elderberries are blocking visibility and flood fight capability.	38.352627 ° -121.574107 °	38.352627 ° -121.574107 °		78
23	1.89	1.97	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.353973 ° -121.573488 °	38.354787 ° -121.572596 °		79
24	1.97	1.97	Earthen Levee	Encroachments	WS	M	Material Inspector Comments: Concrete rubble should be removed or broken up and spread out at waterward toe.	38.354888 ° -121.572540 °	38.354888 ° -121.572540 °	Y	22
25	2.06	2.06	Earthen Levee	Encroachments	WS	M	Material	38.355531 ° -121.571374 °	38.355531 ° -121.571374 °		80
26	2.08	2.26	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.355591 ° -121.570898 °	38.354962 ° -121.567909 °		81
27	2.12	2.14	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.355640 ° -121.570208 °	38.355630 ° -121.569977 °		23
28	2.20	2.22	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.355402 ° -121.568893 °	38.355282 ° -121.568547 °		24
29	2.33	2.34	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.354525 ° -121.566905 °	38.354490 ° -121.566658 °		25
30	2.46	2.49	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.355267 ° -121.564727 °	38.355572 ° -121.564305 °		26
31	2.65	2.70	Earthen Levee	Trim / Thin Trees	LS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.357371 ° -121.562500 °	38.358132 ° -121.562347 °		82
32	2.90	2.91	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.360757 ° -121.562970 °	38.360937 ° -121.563090 °		28
33	2.93	3.19	Earthen Levee	Trim / Thin Trees	LS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.361268 ° -121.563263 °	38.364373 ° -121.561947 °		29
34	3.04	3.10	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.362813 ° -121.563332 °	38.363498 ° -121.563030 °		30
35	3.19	3.24	Earthen Levee	Encroachments	LS	PO	Landscaping	38.364392 ° -121.561882 °	38.364597 ° -121.561087 °	Y	31
36	3.24	3.31	Earthen Levee	Encroachments	WS	M	Prunings	38.364585 ° -121.561047 °	38.364503 ° -121.559880 °		32
37	3.29	3.37	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.364552 ° -121.560137 °	38.364225 ° -121.558852 °		33
38	3.41	3.64	Earthen Levee	Encroachments	WS	M	Tree or limb	38.364050 ° -121.558150 °	38.366028 ° -121.556843 °		34

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
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LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
39	3.44	3.47	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.363923 ° -121.557608 °	38.363822 ° -121.557108 °		35
40	3.57	3.64	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.364973 ° -121.556530 °	38.366027 ° -121.556847 °		36
41	3.62	3.72	Earthen Levee	Encroachments	LS	PO	Fences	38.365711 ° -121.556714 °	38.367107 ° -121.556745 °		83
42	3.75	3.82	Earthen Levee	Encroachments	WS	M	Tree or limb	38.367482 ° -121.556542 °	38.367977 ° -121.555443 °		37
43	3.75	3.83	Earthen Levee	Encroachments	WS	PO	Fences	38.367500 ° -121.556478 °	38.367997 ° -121.555348 °		85
44	3.79	3.95	Earthen Levee	Encroachments	LS	PO	Fences	38.367644 ° -121.556012 °	38.368288 ° -121.553118 °		84
45	3.94	3.98	Earthen Levee	Encroachments	WS	M	Tree or limb	38.368260 ° -121.553313 °	38.368462 ° -121.552620 °		38
46	3.96	3.96	Earthen Levee	Encroachments	LS	M	Garbage	38.368318 ° -121.552938 °	38.368318 ° -121.552938 °	Y	39
47	3.96	4.00	Earthen Levee	Vegetation	LS	M	Remove the wild growth other than native grasses from the levee slopes.	38.368289 ° -121.553076 °	38.368756 ° -121.552428 °		86
48	4.00	4.03	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.368727 ° -121.552467 °	38.369197 ° -121.552595 °		40
49	4.05	4.24	Earthen Levee	Trim / Thin Trees	WS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.369440 ° -121.552747 °	38.371918 ° -121.553197 °		41
50	4.11	4.11	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.370130 ° -121.553220 °	38.370130 ° -121.553220 °		42
51	4.31	4.32	Earthen Levee	Encroachments	WS	M	Prunings	38.372615 ° -121.552398 °	38.372852 ° -121.552267 °	Y	43
52	4.38	4.41	Earthen Levee	Encroachments	LS	CO	Landscaping	38.373625 ° -121.551787 °	38.373907 ° -121.551607 °	Y	44
53	4.43	4.47	Earthen Levee	Trim / Thin Trees	WS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.374160 ° -121.551408 °	38.374683 ° -121.550827 °		45
54	4.51	4.53	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.374945 ° -121.550287 °	38.375020 ° -121.549945 °		46
55	4.55	4.68	Earthen Levee	Trim / Thin Trees	LS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.375072 ° -121.549547 °	38.375188 ° -121.547203 °		47
56	4.55	4.70	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.375073 ° -121.549538 °	38.375283 ° -121.546807 °		48
57	4.60	4.81	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.375050 ° -121.548717 °	38.375912 ° -121.544982 °		49

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**Flood Control Project Maintenance
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Reclamation District No. 0999

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LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
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58	4.71	4.74	Earthen Levee	Encroachments	WS	M	Prunings	38.375330 ° -121.546613 °	38.375417 ° -121.546143 °		50
59	4.72	4.72	Earthen Levee	Encroachments	LS	M	Prunings	38.375373 ° -121.546422 °	38.375373 ° -121.546422 °	Y	51
60	4.75	4.82	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.375418 ° -121.546043 °	38.375989 ° -121.544934 °		52
61	4.77	4.82	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.375560 ° -121.545680 °	38.375940 ° -121.544950 °		53
62	4.89	4.89	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees over roadway to at least 12 feet above ground level.	38.376717 ° -121.544017 °	38.376717 ° -121.544017 °		54
63	4.90	4.92	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.376785 ° -121.543935 °	38.377060 ° -121.543635 °		55
64	5.06	5.06	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees over roadway to at least 12 feet above ground level.	38.378479 ° -121.541918 °	38.378479 ° -121.541918 °		87
65	5.27	5.27	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees over roadway to at least 12 feet above ground level.	38.382120 ° -121.540048 °	38.382120 ° -121.540048 °		88
66	5.32	5.54	Earthen Levee	Crown Surface / Depressions / Rutting	CR	M	Add appropriate gravel or road base. Grade and compact.	38.380940 ° -121.542820 °	38.382166 ° -121.546293 °		90
67	5.35	5.36	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees over roadway to at least 12 feet above ground level.	38.381000 ° -121.543323 °	38.381025 ° -121.543482 °		89
68	5.58	5.61	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.382647 ° -121.546665 °	38.383095 ° -121.546833 °		58
69	5.93	6.13	Earthen Levee	Animal Control	WS	M	Exterminate rodents and backfill and compact or grout burrows.	38.384877 ° -121.542110 °	38.387015 ° -121.541578 °		59
70	6.17	6.17	Earthen Levee	Encroachments	LS	M	Prunings	38.387482 ° -121.542001 °	38.387482 ° -121.542001 °		91
71	6.20	6.34	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.387825 ° -121.542335 °	38.389775 ° -121.542687 °		60
72	6.25	6.34	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.388507 ° -121.542832 °	38.389773 ° -121.542687 °		61
73	6.58	6.58	Earthen Levee	Encroachments	LS	M	Prunings	38.391776 ° -121.539295 °	38.391776 ° -121.539295 °		92
74	6.59	6.62	Earthen Levee	Vegetation	WS	M	Remove the wild growth other than native grasses from the levee slopes.	38.391887 ° -121.539185 °	38.392308 ° -121.538912 °		62
75	6.78	6.78	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees over roadway to at least 12 feet above ground level.	38.394550 ° -121.539351 °	38.394550 ° -121.539351 °		94
76	6.78	6.81	Earthen Levee	Encroachments	LS	CO	Fences	38.394491 ° -121.539427 °	38.394991 ° -121.539333 °		93

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway						Bank	Unit Miles	Inspection Date		Inspector	
Unit No. 05 Elk Slough						Right	9.70	09/22/2008		Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location	Rating	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
77	6.81	6.81	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees over roadway to at least 12 feet above ground level.	38.394940 ° -121.539358 °	38.394940 ° -121.539358 °		95
78	6.83	6.83	Earthen Levee	Encroachments	LS	CO	Fences Inspector Comments: Firewood on landside shoulder	38.395234 ° -121.539323 °	38.395234 ° -121.539323 °	Y	96
79	6.87	6.93	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees to at least five feet above ground level.	38.395712 ° -121.539111 °	38.396222 ° -121.538266 °		97
80	7.24	7.24	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.399503 ° -121.536375 °	38.399503 ° -121.536375 °		63
81	7.32	7.32	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.400601 ° -121.537011 °	38.400601 ° -121.537011 °		98
82	7.44	7.57	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.401882 ° -121.538397 °	38.403390 ° -121.539768 °		64
83	7.64	7.72	Earthen Levee	Trim / Thin Trees	WS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.403870 ° -121.540978 °	38.404358 ° -121.542300 °		65
84	7.65	7.72	Earthen Levee	Encroachments	LS	CO	Landscaping	38.403895 ° -121.541113 °	38.404360 ° -121.542298 °	Y	66
85	7.66	7.68	Earthen Levee	Encroachments	WS	CO	Fences	38.403808 ° -121.541354 °	38.403976 ° -121.541661 °		99
86	8.32	8.32	Earthen Levee	Vegetation	WS	U	Remove the wild growth other than native grasses from the levee slopes.	38.409875 ° -121.539388 °	38.409877 ° -121.539388 °		67
87	8.33	8.45	Earthen Levee	Trim / Thin Trees	WS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.409892 ° -121.539165 °	38.409445 ° -121.536982 °		68
88	8.40	8.42	Earthen Levee	Encroachments	WS	M	Prunings	38.409619 ° -121.537781 °	38.409573 ° -121.537577 °		100
89	8.45	9.61	Earthen Levee	Animal Control	LS	M	Exterminate rodents and backfill and compact or grout burrows.	38.409445 ° -121.536980 °	38.413717 ° -121.523813 °		69
90	8.51	8.51	Earthen Levee	Encroachments	LS	M	Prunings	38.408962 ° -121.535947 °	38.408962 ° -121.535947 °	Y	70
91	8.57	8.61	Earthen Levee	Encroachments	LS	PO	Fences Inspector Comments: Fence installed without CVFPB permit in 2008. Fence extend from landside toe to landside shoulder.	38.408586 ° -121.534992 °	38.408748 ° -121.534437 °	Y	101
92	8.66	8.66	Earthen Levee	Trim / Thin Trees	LS	M	Trim trees over roadway to at least 12 feet above ground level.	38.409116 ° -121.533738 °	38.409116 ° -121.533738 °		102
93	8.71	8.71	Earthen Levee	Encroachments	WS	M	Prunings	38.409743 ° -121.533210 °	38.409743 ° -121.533210 °		72
94	8.72	8.72	Earthen Levee	Encroachments	CR	CO	Fences	38.409928 ° -121.533041 °	38.409928 ° -121.533041 °	Y	103
95	8.78	8.78	Earthen Levee	Encroachments	CR	CO	Fences	38.410344 ° -121.532074 °	38.410344 ° -121.532074 °	Y	104

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway							Bank	Unit Miles	Inspection Date	Inspector	
Unit No. 05 Elk Slough							Right	9.70	09/22/2008	Richard Willoughby	
LMR Line	Levee Mile		Category	Item	Location *	Rating **	Action/Comment	GPS Latitude/Longitude		Photo	Issue
	Start	End						Start	End		
96	8.81	8.81	Earthen Levee	Encroachments	WS	M	Prunings	38.410560 ° -121.531675 °	38.410560 ° -121.531675 °		106
97	8.81	8.81	Earthen Levee	Encroachments	CR	PO	Fences	38.410528 ° -121.531611 °	38.410528 ° -121.531611 °	Y	105
98	8.92	8.92	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees over roadway to at least 12 feet above ground level.	38.411611 ° -121.530084 °	38.411611 ° -121.530084 °		107
99	8.92	8.92	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees over roadway to at least 12 feet above ground level.	38.411594 ° -121.530147 °	38.411594 ° -121.530147 °		108
100	9.16	9.16	Earthen Levee	Trim / Thin Trees	LS	M	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.415010 ° -121.529730 °	38.415010 ° -121.529730 °		73
101	9.20	9.58	Earthen Levee	Trim / Thin Trees	LS	U	Trim and thin trees to allow visibility of the ground and room to flood fight.	38.415528 ° -121.529390 °	38.413537 ° -121.524167 °		74
102	9.20	9.61	Earthen Levee	Trim / Thin Trees	WS	M	Trim trees to at least five feet above ground level.	38.415528 ° -121.529390 °	38.413717 ° -121.523813 °		75

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 05 Elk Slough	Right	9.70	09/22/2008	Richard Willoughby

Levee Mile Report Line	9
Start Levee Mile	0.84
End Levee Mile	0.94
Location	
Category	Earthen Levee
Item	Encroachments
View of landscaping (Ivy) blocking view of landside slope from LM 0.84 to 0.94	



Levee Mile Report Line	9
Start Levee Mile	0.84
End Levee Mile	0.94
Location	
Category	Earthen Levee
Item	Encroachments
View of landscaping (Ivy) looking upstream from LM 0.84 to 0.94	



Levee Mile Report Line	24
Start Levee Mile	1.97
End Levee Mile	1.97
Location	
Category	Earthen Levee
Item	Encroachments
Concrete rubble on waterside sholder at LM 1.97	

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 05 Elk Slough	Right	9.70	09/22/2008	Richard Willoughby

Levee Mile Report Line	35
Start Levee Mile	3.19
End Levee Mile	3.24
Location	
Category	Earthen Levee
Item	Encroachments
Looking downstream of landscaping blocking view of landside slope from LM 3.19 to 3.24	



Levee Mile Report Line	46
Start Levee Mile	3.96
End Levee Mile	3.96
Location	
Category	Earthen Levee
Item	Encroachments
Garbage piles on landside toe at LM 3.96	



Levee Mile Report Line	51
Start Levee Mile	4.31
End Levee Mile	4.32
Location	
Category	Earthen Levee
Item	Encroachments
Pruning piles on waterward shoulder from LM 4.31 to 4.32	

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 05 Elk Slough	Right	9.70	09/22/2008	Richard Willoughby

Levee Mile Report Line	52
Start Levee Mile	4.38
End Levee Mile	4.41
Location	
Category	Earthen Levee
Item	Encroachments
Overgrown landscaping on landside slope blocking view of slope from LM 4.38 to 4.41	



Levee Mile Report Line	59
Start Levee Mile	4.72
End Levee Mile	4.72
Location	
Category	Earthen Levee
Item	Encroachments
Prunings and firewood on landside shoulder at LM 4.72	



Levee Mile Report Line	78
Start Levee Mile	6.83
End Levee Mile	6.83
Location	
Category	Earthen Levee
Item	Encroachments
Fence and Firework at landside shoulder.	

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**Flood Control Project Maintenance
Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 05 Elk Slough	Right	9.70	09/22/2008	Richard Willoughby

Levee Mile Report Line	84
Start Levee Mile	7.65
End Levee Mile	7.72
Location	
Category	Earthen Levee
Item	Encroachments
Landscaping on landside slope blocking view of slope from LM 7.65 to 7.72	



Levee Mile Report Line	90
Start Levee Mile	8.51
End Levee Mile	8.51
Location	
Category	Earthen Levee
Item	Encroachments
Prunings and firewood on waterside and landside shoulder at LM 8.51	



Levee Mile Report Line	91
Start Levee Mile	8.57
End Levee Mile	8.61
Location	
Category	Earthen Levee
Item	Encroachments
New installed unauthorized fence at landside slope and shoulder.	

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Levee Inspections**

Levee Inspection Report By Mile - Fall 2008

Reclamation District No. 0999

Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 05 Elk Slough	Right	9.70	09/22/2008	Richard Willoughby

Levee Mile Report Line	94
Start Levee Mile	8.72
End Levee Mile	8.72
Location	
Category	Earthen Levee
Item	Encroachments
New unauthorized fence that extend from landside toe to waterside toe.	



Levee Mile Report Line	94
Start Levee Mile	8.72
End Levee Mile	8.72
Location	
Category	Earthen Levee
Item	Encroachments
View of fence & gate across levee crown, landside & waterside slope.	



Levee Mile Report Line	95
Start Levee Mile	8.78
End Levee Mile	8.78
Location	
Category	Earthen Levee
Item	Encroachments
New unauthorized fence and gate that extend from landside toe across levee crown to waterside toe.	

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Levee Inspection Report By Mile - Fall 2008

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Waterway	Bank	Unit Miles	Inspection Date	Inspector
Unit No. 05 Elk Slough	Right	9.70	09/22/2008	Richard Willoughby

Levee Mile Report Line	97
Start Levee Mile	8.81
End Levee Mile	8.81
Location	
Category	Earthen Levee
Item	Encroachments
New unauthorized fence and gate that extend from landside toe across levee crown to waterside toe.	

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